ABSTRACT OF THE DISCLOSURE

[0106] Disclosed is a wind turbine generator, which effectively uses wind velocity while generating a minimum of noise. Two blade assemblies, which are subjected to natural wind velocity to rotate for driving a power generator, are coaxially mounted one behind the other. When the front and rear blade assemblies in this configuration both catch a wind to rotate, the rear blade assembly rotates as it catches not only the wind that comes from the front and is rectified by the front blade assembly, but also a wind that is generated by the front blade assembly, which is rotating. This enables the rear blade assembly to rotate with high efficiency and continuously rotate even when the wind velocity is low.

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